

In the Claims

Kindly amend claims 24, 26, 28-31, 33-40, 43-45, 47-53; delete claims 25, 41 and 42, and add new claims 56-58, as indicated in the following listing of the entire claims in the application.

24. (currently amended) A phospholipid gel ~~comprising~~ consisting essentially of : a) a range of ~~greater than 10%~~ about 15% to about 60% by weight of at least one phospholipid; b) at least 1% by weight of at least one dihydric or trihydric C₂.C₄ -alcohol; c) a range of about 0.5-35% by weight of at least one polyhydric alcohol selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars; d) one or more additives having pharmaceutical activity selected from the group consisting of anti-inflammatories, nonsteroidal antirheumatics, corticoids, peptides, hormones, enzymes, nucleic acids, virustatics, vitamins, local anesthetics, antimycotics, antibiotics, circulation-promoting agents, α -sympatho-mimetics, antipsoriatics and rhinologics; e) optionally, one or more additives having cosmetic action selected from the group consisting of vitamins, sunscreen filters and alpha-hydroxy acids; ~~or cosmetic action; and e) and f)~~ water to 100% by weight, the percent by weight data in each case relating to the total gel.

25. (cancel)

26. (currently amended) The phospholipid gel of claim 24, wherein the sugar is selected from the group consisting of ~~mono-, di-,~~ monosaccahrides, disaccharides, and oligosaccharides.

27. (previously presented) The phospholipid gel of claim 24, wherein the polyhydric alcohol is a sugar alcohol selected from the group consisting of glucose, fructose, sucrose, trehalose, xylitol, maltitol, inositol, sorbitol and mannitol.

28. (currently amended) The phospholipid gel of claim 24, wherein the comprising 2-20% by weight of at least one polyhydric alcohol ~~selected~~ is selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars at a concentration of 2-20% by weight.

29. (currently amended) The phospholipid gel of claim 24, wherein the comprising 2.5-10% by weight of at least one polyhydric alcohol ~~selected~~ is selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars at a concentration of 2.5-10% by weight.

30. (currently amended) The phospholipid gel of claim 24, wherein the comprising about 1-40% concentration by weight of at of the at least one dihydric or trihydric C₂₋₄-alcohol is about 1-40%.

31. (currently amended) The phospholipid gel of claim 24, wherein the comprising about 15-40% concentration by weight of at of the at least one di- or trihydric C₂₋₄-alcohol is about 15-40%.

32. (previously presented) The phospholipid gel of claim 24, wherein the dihydric or trihydric C₂₋₄- alcohol is at least one alcohol selected from the group consisting of propanediol, propylene glycol and glycerol.

33. (currently amended) The phospholipid gel of claim 32, wherein the concentration by weight of propylene glycol is comprising about 15-30% by weight of propylene glycol and the concentration by weight of glycerol is about 0-10%. ~~by weight of glycerol.~~

34. (currently amended) The phospholipid gel of claim 33, wherein the concentration by weight of glycerol is comprising about 2.5 – 7.5%. ~~by weight of glycerol.~~

35. (currently amended) ~~The phospholipid~~ A phospholipid gel of claim 24 or 25 further ~~comprising~~ consisting essentially of: a) up to 10% by weight of at least one alcohol selected from the group consisting of ethanol, 1-propanol and 2-propanol; b) a range of about 15% to about 60% by weight of at least one phospholipid; c) at least 1% by weight of at least one dihydric or trihydric C₂-C₄-alcohol; d) a range of about 0.5-35% by weight of at least one polyhydric alcohol selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars; e) one or more additives having pharmaceutical activity selected from the group consisting of anti-inflammatories, nonsteroidal antirheumatics, corticoids, peptides, hormones, enzymes, nucleic acids, virustatics, vitamins, local anesthetics, antimycotics, antibiotics, circulation-promoting agents, α -sympatho-mimetics, antipsoriatics and rhinologics; f) optionally, one or more additives having cosmetic action selected from the group consisting of vitamins, sunscreen filters and alpha-hydroxy acids; and g) water to 100% by weight, the percent by weight data in each case relating to the total gel.

36. (currently amended) The phospholipid gel of claim 24, wherein said phospholipid ~~comprises a~~ has a phosphatidylcholine content of at least 70% by weight based on the phospholipid.

37. (currently amended) The phospholipid gel of claim 24, wherein said phospholipid ~~is further comprised of a~~ further has a nonhydrogenated phospholipid having a phosphatidylcholine content of at least 70% by weight based on the phospholipid.

38. (currently amended) The phospholipid gel of claim 24, wherein said phospholipid ~~comprises a~~ is a mixture of phosphatidylcholine and lysophosphatidylcholine, said mixture containing at least 75% by weight of phosphatidylcholine.

39. (currently amended) The phospholipid gel of claim 24, wherein said phospholipid ~~comprises a~~ has a hydrogenated phospholipid having at least 90% by weight of phosphatidylcholine.

40. (currently amended) The phospholipid gel of claim 24, ~~comprising greater than 10% to about 25%~~ wherein the concentration by weight ~~of at~~ of the at least one phospholipid is about 15% to 25%.

41. (cancel)

42. (cancel)

43. (currently amended) The phospholipid gel of ~~claim 42~~ claim 24 or 35, wherein said pharmaceutically active compound is selected from the group consisting of: acyclovir, heparin, diclophenac, hydrocortisone, xylometazoline, diphenhydramine, calcitonin, cyclosporin, indomethacin and insulin.

44. (currently amended) ~~The phospholipid~~ A phospholipid gel of any one of claims 24, 25, 35 or 42, further comprising consisting essentially of: a) a range of about 15% to about 60% by weight of at least one phospholipid; b) at least 1% by weight of at least one dihydric or trihydric C₂-C₄-alcohol; c) a range of about 0.5-35% by weight of at least one polyhydric alcohol selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars; d) one or more additives having pharmaceutical activity selected from the group consisting of anti-inflammatories, nonsteroidal antirheumatics, corticoids, peptides, hormones, enzymes, nucleic acids, virustatics, vitamins, local anesthetics, antimycotics, antibiotics, circulation-promoting agents, α -sympatho-mimetics, antipsoriatics and rhinologics; e) optionally, one or more additives having cosmetic action selected from the group consisting of vitamins, sunscreen filters and alpha-hydroxy acids; f) at least one buffer having a high buffer capacity in the range of about pH 5.5-8.0; and g) water to 100% by weight, the percent by weight data in each case relating to the total gel.

45. (currently amended) The phospholipid gel of claim 44, wherein the buffering capacity of the at least one buffer is about pH 6.5. ~~comprising at least one buffer having a high buffer capacity of about pH 6.5.~~

46. (previously presented) The phospholipid gel of claim 44, wherein said buffer is selected from the group consisting of: BISTRIS, phosphate buffer, hydrogencarbonate buffer, maleate buffer, HEPES, TRIS and MOPS.

47. (currently amended) A method of making a cosmetically acceptable formulation comprising the step of adding the phospholipid gel as claimed in any one of claims 24, ~~25, 35 or~~ 44 35 or 44 to the formulation.

48. (currently amended) A method of making a pharmaceutically acceptable formulation comprising the step of adding the phospholipid gel as claimed in any one of claims 24, ~~25, 35 or~~ 44 35 or 44 to the formulation.

49. (currently amended) A method of treating a skin condition or disease comprising applying to the skin of an individual in need of such treatment, the ~~The~~ cosmetically acceptable formulation of claim 47. ~~for use in dermatological applications.~~

50. (currently amended) A method of treating a skin condition or disease comprising applying to the skin of an individual in need of such treatment, the ~~The~~ pharmaceutically acceptable formulation of claim 48. ~~for use in dermatological applications.~~

51. (currently amended) ~~The~~ ~~cosmetically~~ cosmetically acceptable formulation of claim 47 for use as a lip gel, nasal gel, ophthalmic gel, vaginal gel or anal gel.

52. (currently amended) The ~~pharmaceutical~~ pharmaceutically acceptable formulation of claim 48 for use as a lip gel, nasal gel, ophthalmic gel, vaginal gel or anal gel.

53. (currently amended) A process for the production of a phospholipid gel as claimed in any one of claims ~~24, 25, 35, 42, or 44~~ 24, 35 or 44, wherein said gel is prepared by mixing the constituents under vacuum or under an inert gas atmosphere.

54. (previously presented) A process for the production of the cosmetically acceptable formulation of claim 47 wherein said formulation is prepared by mixing its constituents under vacuum or under an inert gas atmosphere.

55. (previously presented) A process for the production of the pharmaceutically acceptable formulation of claim 48 wherein said formulation is prepared by mixing its constituents under vacuum or under an inert gas atmosphere.

56. (new) A phospholipid gel consisting essentially of: a) up to 10% by weight of at least one alcohol selected from the group consisting of ethanol, 1-propanol and 2-propanol; b) a range of about 15% to about 60% by weight of at least one phospholipid; c) at least 1% by weight of at least one dihydric or trihydric C₂-C₄-alcohol; d) a range of about 0.5-35% by weight of at least one polyhydric alcohol selected from the group consisting of tetrahydric alcohols, pentahydric alcohols, hexahydric alcohols and sugars; e) one or more additives having pharmaceutical activity selected from the group consisting of anti-inflammatories, nonsteroidal antirheumatics, corticoids, peptides, hormones, enzymes, nucleic acids, virustatics, vitamins, local anesthetics,

antimycotics, antibiotics, circulation-promoting agents, α -sympatho-mimetics, antipsoriatics and rhinologics; f) optionally, one or more additives having cosmetic action selected from the group consisting of vitamins, sunscreen filters and alpha-hydroxy acids; g) at least one buffer having a high buffer capacity in the range of about pH 5.5 – 8.0; and h) water to 100% by weight, the percent by weight data in each case relating to the total gel.

57. (new) A method of making a cosmetically acceptable formulation comprising the step of adding the phospholipid gel as claimed in claim 56 to the formulation.

58. (new) A method of making a pharmaceutically acceptable formulation comprising the step of adding the phospholipid gel as claimed in claim 56 to the formulation.